AMENDMENTS TO THE CLAIMS

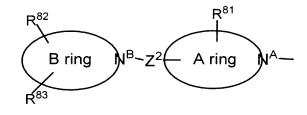
1. (Currently Amended) A <u>compound</u> benzenesulfonamide derivative of the formula (I), its tautomeric or stereoisomeric form, or a salt thereof:

$$\mathbb{R}^{4}$$
 \mathbb{R}^{3}
(I)

wherein

X represents O or S;

- R¹ represents hydrogen, halogen, hydroxy, nitro, cyano, C₁₋₆ alkoxy carbonyl, amino, C₁₋₆ alkylamino, di(C₁₋₆ alkyl)amino, C₁₋₆ alkanoyl, phenyl, C₁₋₆ alkyl optionally substituted by mono-, di- or tri- halogen, or C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen;
- R² represents hydrogen, halogen, hydroxy, nitro, cyano, C₁₋₆ alkoxy carbonyl, amino, C₁₋₆ alkylamino, di(C₁₋₆ alkyl)amino, C₁₋₆ alkanoyl, phenyl, C₁₋₆ alkyl optionally substituted by mono-, di- or tri- halogen, or C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen;
- R³ represents hydrogen, halogen, hydroxy, nitro, cyano, amino, carboxy, tetrazolyl, C₁₋₆ alkoxy, C₁₋₆ alkoxycarbonyl, C₁₋₆ alkanoyl, C₁₋₆ alkanoylamino, C₁₋₆ alkyl optionally substituted by mono-, di- or tri- halogen or hydroxy;
- R⁴ represents



$$R^{81}$$
A ring
 R^{81}

or

wherein:

R⁴⁰—represents C₁₋₆ alkyl substituted by pyrrolidinyl or piperidinyl wherein said

— pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo, 7
— oxa-bicyclo[4.1.0]hept-3-yl optionally having 1 or 2 substituents selected from

— the group consisting of amino, (C₁₋₆ alkyl)amino and di(C₁₋₆ alkyl)amino, or a

— 5 to 8 membered saturated heterocyclic ring containing 1 or 2 heteroatoms

— selected from the group consisting of N and O and optionally having from 1 to

— 3 substituents selected from the group consisting of hydroxy, amino, oxo and

— C₁₋₆ alkyl;

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R<sup>44</sup> represents hydrogen, C<sub>1-6</sub> alkyl optionally substituted by amino, C<sub>1-6</sub>
 alkylamino, di(C<sub>1-6</sub> alkyl)amino, or 2,5-dioxopyrrolidin-1-yl, or a C<sub>5-8</sub>
eycloalkyl optionally substituted by hydroxy,
R<sup>40</sup> and R<sup>41</sup> may form, together with adjacent N atom, a 5 to 8 membered saturated
     heterocyclic ring optionally interrupted by NH or O, wherein said 5 to 8
     membered saturated heterocyclic ring is substituted by mono-or di-oxo;
R<sup>42</sup>—represents C<sub>1-6</sub> alkylene optionally substituted by hydroxy or carboxy, or a C<sub>5-8</sub>
 cycloalkyl substituted by at least one hydroxy and moreover optionally 1 or 2
substituents selected from the group consisting of hydroxy, amino, oxo and
----C<sub>16</sub> alkyl,
  ----or
R<sup>41</sup> and R<sup>42</sup> may form, together with adjacent N atom, a 5 to 8 membered saturated
heterocyclic ring optionally interrupted by NH or O, wherein said 5 to 8
membered saturated heterocyclic ring is substituted by mono- or di-oxo;
with the proviso that when R<sup>41</sup> is hydrogen, C<sub>1-6</sub> alkyl optionally substituted by
amino, C 1.6 alkylamino or di(C 1.6 alkyl)amino R is hydroxy substituted C 1.6
 alkylene or carboxy substituted C<sub>1.6</sub> -alkylene,
R<sup>43</sup>—represents hydrogen, or C <sub>1-6</sub> alkyl optionally substituted by hydroxy or
<del>-----carboxy:</del> ,
R<sup>44</sup> represents hydrogen or C alkyl optionally substituted by hydroxy or
<del>carboxy:</del> ,
with the proviso that when R<sup>41</sup> and R<sup>42</sup> form together with adjacent N atom a 5 to 8
membered saturated heterocyclic ring substituted by mono or di-oxò, R44
represents hydroxy substituted C __alkyl or carboxy substituted C __alkyl
R<sup>45</sup>, -R<sup>47</sup>, -R<sup>49</sup> and R<sup>50</sup> independently represent hydrogen or Calkyl-
R<sup>46</sup> and R<sup>48</sup>Independently represent C <sub>1-6</sub> alkylene optionally substituted hydroxy or
---carboxy.
n represents an integer selected from 1 to 3:,
m represents an integer selected from 0 to 3:
R<sup>51</sup>: represents hydrogen, C <sub>1-6</sub> alkvl, or a 3 to 8 membered saturated ring optionally
 interrupted by NH or O:
R<sup>52</sup> represents hydrogen C <sub>1-6</sub> alkoxy carbonyl or alkyl substituted by
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	-carboxy, amino, N-(C_{1-6} alkylsulfonyl)amino, N-(C_{1-6} alkanoyl)amino, C_{1-6}
	alkoxycarbonyl, tetrazolyl, triazolyl, indolinyl, isoindolinyl, indolyl,
	isoindolyl, pyrrolidinyl optionally substituted by mono- or di-oxo, or
	piperidinyl optionally substituted by mono- or di- oxo;
with	the proviso that when R ⁵¹ and R ⁵² are hydrogen at the same time, R ³ is tetrazolyl
o r C ı	₁₋₆ -alkanoyl, or when R ⁵¹ is hydrogen or C ₁₋₆ -alkyl, R ⁵² is other than hydrogen;
R ⁶¹ -a	and R^{62} independently represent hydrogen or C_{1-6} alkyl optionally substituted by
	hydroxy, carboxy, phenyl or mono, di-or tri halogen;
R^{71}	represents hydrogen, or C ₁₋₆ alkyl optionally substituted by amino, hydroxy,
	carboxy, pyrrolidinyl or piperidinyl, wherein said pyrrolidinyl and piperidinyl
	are optionally substituted by mono- or di- oxo;
R^{72}	represents hydrogen, carboxy, C ₁₋₆ alkanoyl, amino, (C ₁₋₆ alkyl)amino, di(C ₁₋₆
	alkyl) amino, N-(C ₁₋₆ alkyl)amino carbonyl, C ₁₋₆ alkyl optionally substituted by
	hydroxy, carboxy, or mono-, di- or tri- halogen, C ₁₋₆ alkoxy optionally
	substituted by mono-, di- or tri- halogen, pyrrolidinyl or piperidinyl, wherein
	said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di-
	oxo;
Z^1	represents $-[CH_2]_p$ -, wherein p represents an integer 1 or 2;
R ⁸¹	represents hydrogen, C ₁₋₆ alkoxycarbonyl, or C ₁₋₆ alkyl substituted by
	pyrrolidinyl or piperidinyl, wherein said pyrrolidinyl and piperidinyl are
	optionally substituted by mono- or di- oxo;
R ⁸²	represents hydrogen, hydroxy, carboxy or C ₁₋₆ alkyl substituted by hydroxy,
	amino, or carboxy,
R ⁸³	represents hydrogen, hydroxy, carboxy or C ₁₋₆ alkyl substituted by hydroxy,
	amino, or carboxy,
with	the proviso that when R ⁸¹ is hydrogen, R ⁸² or R ⁸³ is other than hydrogen;
Z^2	represents -[CH ₂] _q -, wherein q represents an integer selected from 0 to 3;
R ⁹¹ —	represents hydrogen or C ₁₋₆ alkyl optionally substituted by phenyl;
R ⁺⁺⁺ -	represents hydrogen, carboxy, C ₁₋₆ alkoxy carbonyl, C ₁₋₆ alkanoyl, N-
	$-(C_{1-6}alkyl)$ aminocarbonyl, C_{1-6} alkoxy optionally substituted by mono , di-or
	tri-halogen, or C ₁₋₆ alkyl optionally substituted by hydroxy, mono , di-or tri-
	halogen, amino, (C ₁₋₆ -alkyl)amino, di(C ₁₋₆ -alkyl)amino, N-(C ₁₋₆ -alkyl
	sulfonyl)amino, N (C _{1.6} alkanovl)amino, C _{1.6} alkoxycarbonyl, tetrazolyl

triazolyl, indolinyl, isoindolinyl, indolyl, isoindolyl, pyrrolidinyl or piperidinyl wherein said pyrrolidinyl and piperidinyl are optionally substituted by monoor dioxo;

A ring represents a 3 to 8 membered saturated heterocyclic ring, in which the nitrogen atom N^A is the only hetero atom; and

B ring represents a 3 to 8 membered saturated heterocyclic ring, in which the nitrogen atom N^B is the only hetero atom;

C ring and D ring together form a 7 to 15 membered diazabieyeliccyclic ring; and E ring represents a 5 to 8 membered saturated heterocyclic ring, in which the ______nitrogen atom N^E is the only hetero atom.

(Currently Amended) The <u>compound</u>benzenesulfonamide derivative of the formula
 (I), its tautomeric or stereoisomeric form, or a salt thereof as claimed in claim 1,
 wherein R⁴ represents

wherein:

 R^{40} —represents $C_{1.6}$ alkyl having <u>a</u> substituent selected from the group consisting of 2-oxo_pyrrolidin-1-yl, <u>and 2,5-dioxo_pyrrolidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-1-yl, 2-yl, 3-yl-or-4-yl (wherein said piperidin is optionally substituted by mono-or-di---oxo),</u>

hexahydroazepin 1 yl, 2 yl, 3 yl or 4 yl (wherein said hexahydroazepin is optionally substituted by mono- or di- oxo), and 7-oxa-bicyclo[4.1.0]hept-3-yl optionally substituted by amino: R⁴⁴—represents hydrogen, cyclopentyl or C₁₋₆-alkyl optionally substituted by amino, C₁₋₆ alkyl amino, di (C₁₋₆ alkyl)amino, or 2,5 dioxo pyrrolidin 1-yl.; R^{42} —represents C_{4-4} alkylene substituted by carboxy or cyclohexyl substituted by mono or di hydroxy,; R⁴¹ and R⁴² may form, together with adjacent N atom, a 5 or 6 membered saturated heterocyclic ring; with the proviso that when R⁴¹ is hydrogen. C_{1.6} alkyl optionally substituted by amino. C₁₋₆ alkylamino, or di(C₁₋₆ alkyl)amino, R⁴² is hydroxy substituted C₁₋₆ alkylene or carboxy substituted C_{1.6} alkylene; R⁴³— represents hydrogen or C_{1.6} alkyl optionally substituted by hydroxy; R⁴⁴ represents C₁₋₆ alkyl optionally substituted by hydroxy or carboxy; with the proviso that when R41 and R42 form, together with adjacent N atom, a 5 or 6 membered saturated heterocyclic ring, R44 is hydroxy substituted C16 alkyl or carboxy substituted C₁₋₆ alkyl; R⁴⁵. R⁴⁷. R⁴⁹ and R⁵⁰ independently represent hydrogen, methyl or ethyl; R⁴⁶-and R⁴⁸-independently represent C₁₋₆-alkylene optionally substituted hydroxy or -----carboxy: R⁵⁴ represents hydrogen, cyclopentyl, ethyl or methyl; R^{52} represents methoxycarbonyl or C_{1-6} alkyl substituted by methoxycarbonyl, methanesulfonylamino, acetamido, indolyl, tetrazolyl, 1,2,3-triazolyl, 1,2,4triazolyl, 1,2,5 triazolyl, 1,3,4 triazolyl, pyrrolidin 1 yl, 2 oxo pyrrolidin 1 yl, 2,5 dioxopyrrolidin 1-yl, 2-oxo-piperidin 1-yl, 2-oxo-piperidin 3-yl, 4-oxopiperidin 1-yl, 2-oxo-piperidin 6-yl, 2,5-dioxo-piperidin 1-yl, 2,6-dioxopiperidin-1-yl, or 2,6 dioxo piperidin-3-yl; R⁶⁴ and R⁶² independently represents benzyl or phenethyl; R^{72} represents hydrogen, carboxy, C₁₋₆ alkanoyl, amino, (C₁₋₆alkyl)amino, di(C₁₋₆alkyl)amino, N-(C₁₋₆alkyl)amino carbonyl, C₁₋₆ alkyl optionally substituted by hydroxy, carboxy, or mono-, di- or tri- halogen, C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen, pyrrolidinyl or piperidinyl wherein said pyrrolidinyl and piperidinyl are optionally substituted by monoor di- oxo;

R⁸¹ represents hydrogen, methoxycarbonyl or C₁₋₆ alkyl substituted by 2-oxo-pyrrolidin-1-yl, 2,5- dioxo-pyrrolidin-1-yl 2-oxo-piperidin-1-yl, 2-oxo-piperidin-3-yl, 4-oxo-piperidin-1-yl, 2-oxo-piperidin-6-yl, 2,5-dioxo-piperidin-1-yl, 2,6-dioxo-piperidin-1-yl, or 2,6-dioxo-piperidin-3-yl;

R⁸² represents hydrogen, hydroxy or hydroxy substituted C₁₋₆ alkyl; and

R⁸³ represents hydrogen, hydroxy or carboxy;

with the proviso that when R^{82} and R^{83} are hydrogen at the same time, R^{81} is other than hydrogen, or when R^{81} and R^{83} are hydrogen at the same time, R^{82} is other than hydrogen; and

R⁹¹ represents benzyl or phenethyl.

3. (Currently Amended) The <u>compoundbenzenesulfonamide derivative</u> of claim 1, wherein the derivative is of the formula (I-b), its tautomeric or stereoisomeric form, or a salt thereof:

$$R^{1}$$
 R^{2}
 R^{4}
 R^{3}
 R^{3}
 R^{3}
 R^{4}
 R^{3}
 R^{3}

wherein:

R¹ represents fluoro, chloro, bromo, iodo, or nitro;

R² represents fluoro, chloro, bromo, iodo, or nitro;

R³ represents acetyl, cyano, or tetrazolyl;

R⁴ represents

wherein:

R⁴⁰ represents C₁₋₆ alkyl substituted by pyrrolidinyl or piperidinyl wherein said

— pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo, 7oxa bicyclo[4.1.0]hept 3 yl optionally having 1 or 2 substituents selected from the

group consisting of amino, (C₁₋₆ alkyl)amino and di(C₁₋₆ alkyl)amino, or a 5 to

8 membered saturated heterocyclic ring containing 1 or 2 heteroatoms selected
from the group consisting of N and O and optionally having from 1 to 3 substituents

— selected from the group consisting of hydroxy, amino, oxo and C₁₋₆ alkyl;

R⁴¹ represents hydrogen, C₁₋₆ alkyl optionally substituted by amino, C₁₋₆
alkylamino, di(C₁₋₆ alkyl)amino, or 2,5-dioxo_pyrrolidin 1-yl₂ or a C₅₋₈ cycloalkyl optionally substituted by hydroxy,;

— or

R ⁴⁰ and R ⁴¹ may form, together with adjacent N atom, a 5 to 8 membered saturated	
heterocyclic ring optionally interrupted by O;	
R ⁴² —represents C ₁₋₆ alkylene optionally substituted by hydroxy or carboxy, or a C	-5-8
eycloalkyl substituted by at least one hydroxy and moreover optionally 1 or	2
substituents selected from the group consisting of hydroxy, amino, oxo and	5 1-
6——alkyl, <u>;</u>	
	
R^{41} and R^{42} may form, together with adjacent N atom, a 5 to 8 membered saturated	
heterocyclic ring optionally interrupted by NH or O, wherein said 5 to 8	
membered saturated heterocyclic ring is substituted by mono or di oxo,;	
with the proviso that when R ⁴¹ is hydrogen, C ₁₋₆ alkyl optionally substituted by amir	10,
C_{1-6} alkylamino, or $di(C_{1-6}$ alkyl)amino, R^{42} is hydroxy substituted C_{1-6} alkylene or	
carboxy substituted C ₁₋₆ -alkylene;	
R ⁴³ —represents hydrogen, or C ₁₋₆ alkyl optionally substituted by hydroxy or	
earboxy;	
R ⁴⁴ represents C ₁₋₆ -alkyl optionally substituted by hydroxy or carboxy;	
with the proviso that when R ⁴¹ and R ⁴² form, together with adjacent N atom, a 5 to 8	•
membered saturated heterocyclic ring substituted by mono- or di- oxo, R ⁴⁴ represent	s
hydroxy substituted C ₁₋₆ -alkyl or carboxy substituted C ₁₋₆ -alkyl;	
R ⁴⁵ , R ⁴⁷ , R ⁴⁹ and R ⁵⁰ independently represent hydrogen or C ₁₋₆ alkyl;	
R^{46} -and R^{48} -independently represent C_{1-6} alkylene optionally substituted hydroxy or	
earboxy;	
n represents an integer selected from 1 to 3;	
m represents an integer selected from 0 to 3;	
R ⁵¹ represents hydrogen, C ₁₋₆ alkyl, or a 3 to 8 membered saturated ring optional	ly
interrupted by NH or O;	
R^{52} represents hydrogen, C_{1-6} alkoxy carbonyl, or C_{1-6} alkyl substituted by N (C_{1}	-6
alkylsulfonyl)amino, N-(C ₁₋₆ -alkanoyl)amino, C ₁₋₆ -alkoxycarbonyl, tetrazoly	4,
triazolyl, indolinyl, isoindolinyl, indolyl, isoindolyl, or pyrrolidinyl optionall	y
substituted by mono- or di- oxo, or piperidinyl optionally substituted by mon	10-
with the proviso that when R ⁵¹ and R ⁵² are hydrogen at the same time, R ³ is tetrazoly	4
or C _{1.4} alkanovl, or when R ⁵¹ is hydrogen or C _{1.4} alkyl. R ⁵² is other than hydrogen:	

R⁶¹ and R⁶² independently represent hydrogen or C₁₋₆ alkyl optionally substituted by hydroxy, carboxy, phenyl or mono, di-or tri halogen; R^{71} represents hydrogen, or C_{1-6} alkyl optionally substituted by amino, hydroxy, carboxy, pyrrolidinyl or piperidinyl, wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo; R^{72} represents hydrogen, carboxy, C₁₋₆ alkanoyl, amino, (C₁₋₆alkyl)amino, di(C₁₋₆alkyl)amino, N-(C₁₋₆alkyl)amino carbonyl, C₁₋₆ alkyl optionally substituted by hydroxy, carboxy, or mono-, di- or tri- halogen, C_{1-6} alkoxy optionally substituted by mono-, di- or tri- halogen, pyrrolidinyl or piperidinyl, wherein said pyrrolidinyl and piperidinyl are optionally substituted by monoor di- oxo; Z^1 represents –[CH₂]_p-, wherein p represents an integer 1 or 2; R^{81} represents hydrogen, C₁₋₆ alkoxycarbonyl, or C₁₋₆ alkyl substituted by pyrrolidinyl, or piperidinyl, wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo; R^{82} represents hydrogen, hydroxy, carboxy or C₁₋₆ alkyl substituted by hydroxy, amino, or carboxy, R^{83} represents hydrogen, hydroxy, carboxy or C₁₋₆ alkyl substituted by hydroxy, amino, or carboxy, with the proviso that when R⁸¹ is hydrogen, R⁸² or R⁸³ is other than hydrogen; Z^2 represents $-[CH_2]_{a}$ -, wherein represents an integer selected from 0 to 3; q R⁹⁴ represents hydrogen or C₁₋₆ alkyl optionally substituted by phenyl; R¹¹¹—represents hydrogen, carboxy, C₁₋₆ alkoxy carbonyl, C₁₋₆ alkanoyl, N-(C_Lalkyl) aminocarbonyl, C_Lalkoxy optionally substituted by mono, dioor tri halogen, or C₁₋₆ alkyl optionally substituted by hydroxy, mono, di or trihalogen, amino, (CL4 alkyl)amino, di(CL4 alkyl)amino, N-(CL4 alkyl -sulfonyl)amino, N-(C₁₋₆-alkanoyl)amino, C₁₋₆ alkoxycarbonyl, tetrazolyl, triazolyl, indolinyl, isoindolinyl, indolyl, isoindolyl, pyrrolidinyl or piperidinyl wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono-

A ring represents a 3 to 8 membered saturated heterocyclic ring, in which the nitrogen

or di oxo;

atom NA is the only hetero atom; and

B ring represents a 3 to 8 membered saturated heterocyclic ring, in which the nitrogen atom N^B is the only hetero atom;

C ring and D ring together form a 7 to 15 membered diazabicycliccyclic ring; and

E ring represents a 5 to 8 membered saturated heterocyclic ring, in which the nitrogen

atom N^E is the only hetero atom.

4. (Currently Amended) The <u>compoundbenzenesulfonamide derivative</u> of <u>claim</u>

<u>3</u>formula (I-b), its tautomeric or stereoisomeric form, or a salt

wherein:

- R¹ represents fluoro, chloro or bromo;
- R² represents fluoro, chloro or bromo;
- R³ represents cyano;
- R⁴ represents

$$\begin{array}{c|ccccc}
R^{52} & R^{61} & H \\
\hline
 & N & N \\
\hline
 & R^{51} & R^{62}
\end{array}$$

$$R^{82}$$
 R^{81}
 R^{82}
 R^{83}
 R^{81}
 R^{82}
 R^{83}
 R^{84}
 R^{84}

wherein:

R⁴⁰—represents C₁₋₆ alkyl having <u>a</u> substituent selected from the group consisting of 2-oxo-pyrrolidin-1-yl, and 2,5-dioxo-pyrrolidin-1-yl, 2-oxo-piperidin-1-yl, 2oxo-piperidin 3 yl, 4-oxo-piperidin 1 yl, 2-oxo-piperidin 6 yl, 2,5-dioxopiperidin-1-yl, 2,6-dioxo-piperidin-1-yl, and 2,6-dioxo-piperidin-3-yl, piperidin 1-yl, -2-yl, -3-yl or -4-yl (wherein said piperidin is optionally substituted by mono or di oxo), hexahydroazepin 1-yl, 2-yl, -3-yl or -4-yl (wherein said hexahydroazepin is optionally substituted by mono- or dioxo), and 7-oxa bicyclo[4.1.0]hept 3-yl optionally substituted by amino; R⁴¹ represents hydrogen, cyclopentyl or C₁₋₆-alkyl optionally substituted by amino, C_{1.6} alkyl amino, di (C_{1.6} alkyl)amino, or 2,5 dioxo pyrrolidin-1-yl.; R⁴² represents C₁₋₄-alkylene substituted by carboxy or cyclohexyl substituted by mono or di hydroxy, R⁴¹ and R⁴² may form, together with adjacent N atom, a 5 or 6 membered saturated heterocyclic ring; with the proviso that when R⁴¹ is hydrogen, C₁₋₆ alkyl optionally substituted by amino, C₁₋₆ alkylamino, or di(C₁₋₆ alkyl)amino, R⁴² is hydroxy substituted C₁₋₆ alkylene or carboxy substituted C₁₋₆-alkylene; R⁴³ represents hydrogen or C₁₋₆ alkyl optionally substituted by hydroxy; R⁴⁴ represents C₁₋₆ alkyl optionally substituted by hydroxy or carboxy,;

with the proviso that when R^{41} and R^{42} form, together with adjacent N atom, a 5 or 6 membered saturated heterocyclic ring, R^{44} is hydroxy substituted C_{1-6} alkyl;

R⁵¹ represents hydrogen, cyclopentyl, ethyl or methyl;

R⁵²—represents methoxycarbonyl or C₁₋₆alkyl substituted by methoxycarbonyl,

methanesulfonylamino, acetamido, indolyl, tetrazolyl, 1,2,3-triazolyl, 1,2,4
triazolyl, 1,2,5-triazolyl, 1,3,4-triazolyl, pyrrolidin-1-yl, 2-oxo pyrrolidin-1-yl,

2,5 dioxo_pyrrolidin-1-yl, 2-oxo-piperidin-1-yl, 2-oxo-piperidin-3-yl, 4-oxo-piperidin-1-yl, 2-oxo-piperidin-6-yl, 2,5 dioxo-piperidin-1-yl, 2,6-dioxo-

piperidin-1-yl, or 2,6 dioxo-piperidin-3-yl;

R⁶¹ and R⁶² independently represents benzyl or phenethyl;

- R⁷² represents hydrogen, carboxy, C₁₋₆ alkanoyl, amino, (C₁₋₆alkyl)amino, di(C₁₋₆alkyl)amino, N-(C₁₋₆alkyl)amino carbonyl, C₁₋₆ alkyl optionally substituted by hydroxy, carboxy, or mono-, di- or tri- halogen, C₁₋₆ alkoxy optionally substituted by mono-, di- or tri- halogen, pyrrolidinyl or piperidinyl wherein said pyrrolidinyl and piperidinyl are optionally substituted by mono- or di- oxo;
- R⁸¹ represents hydrogen, methoxycarbonyl or C₁₋₆ alkyl substituted by 2-oxo-pyrrolidin-1-yl, 2,5- dioxo-pyrrolidin-1-yl, or 2-oxo-piperidin-1-yl, 2-oxo-piperidin-3-yl, 4-oxo-piperidin-1-yl, 2-oxo-piperidin-6-yl, 2,5-dioxo-piperidin-1-yl, 2,6-dioxo-piperidin-1-yl, or 2,6-dioxo-piperidin-3-yl;
- R⁸² represents hydrogen, hydroxy or hydroxy substituted C₁₋₆ alkyl; and
- R⁸³ represents hydrogen, hydroxy or carboxy;

with the proviso that when R^{82} and R^{83} are hydrogen at the same time, R^{81} is other than hydrogen, or when R^{81} and R^{83} are hydrogen at the same time, R^{82} is other than hydrogen; and

R⁹⁴ represents benzyl or phenethyl.

5. (Currently Amended) The A compound of claim 1 benzenesulfonamide derivative, its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof as

claimed in any of claims 1 to 4, wherein said <u>compound</u>benzenesulfonamide derivative of the formula is selected from the group consisting of:

3 (1 Benzyl hexahydro-pyrrolo[3,4-b]pyrrole 5 sulfonyl) 4 (3,5 dichloro-phenoxy) benzonitrile;

N-{4-[5-Cyano-2 (3,5-dichloro-phenoxy)-benzenesulfonyl]-piperazin-2-ylmethyl}-methanesulfonamide;

N-{4-[5-Cyano-2 (3,5-dichloro phenoxy) benzenesulfonyl]-piperazin-2-ylmethyl}-acetamide;

N-{1-[5-Cyano-2 (3,5-dichloro-phenoxy) benzenesulfonyl]-piperazin-2-ylmethyl}-methanesulfonamide:

N {1 [5 Cyano 2 (3,5 dichloro-phenoxy) benzenesulfonyl] piperazin 2 ylmethyl} acetamide;

4-(3,5-Dichloro-phenoxy)-3-[(3R)-(2-hydroxy-ethylamino)-pyrrolidine-1-sulfonyl]-benzonitrile;

3-(2-Aminomethyl-piperazine 1 sulfonyl) 4-(3,5-dichloro-phenoxy)-benzonitrile dihydrochloride;

1-[5-Cyano-2 (3,5-dichloro-phenoxy) benzenesulfonyl]-[1,4]diazepane-2-carboxylic acid methyl ester;

4-(3,5-Dichloro-phenoxy) 3-[3(S)-(1H-indol-3-ylmethyl)-piperazine-1-sulfonyl]-benzonitrile;

4-(3,5-Dichloro-phenoxy) 3-[2(S) (1H-indol-3-ylmethyl)-piperazine-1-sulfonyl]-benzonitrile;

4-(3,5-Dichloro-phenoxy)-3-[2-(2,5-dioxo-pyrrolidin-1-ylmethyl) piperazine-1-sulfonyl]-benzonitrile;

N-{1-[5-Cyano-2-(3,5-dichloro-phenoxy) benzenesulfonyl]-[1,4]diazepan-2-ylmethyl}-methanesulfonamide;

1-[4-(3,5-Dichloro-phenoxy)-3-(piperazine-1-sulfonyl) phenyl] ethanone;

(R)-N-(1-Aza-bicyclo[2.2.2]oct-3-yl)-5-cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonamide:

- (S)-N-(1-Aza-bicyclo[2.2.2]oct-3-yl)-5-cyano-2-(3,5-dichloro-phenoxy)-benzenesulfonamide;
- 4-(3,5-Dichloro-phenoxy)-3-{4-[(2S)-(1-hydroxy-1-methyl-ethyl)-pyrrolidin-1-yl]-piperidine-1-sulfonyl}-benzonitrile;
- 4-(3,5-Dichloro-phenoxy) 3-(3-tetrazol-2-ylmethyl-piperazine-1-sulfonyl)-benzonitrile:
- 4 (3,5-Dichloro-phenoxy) 3 (3 [1,2,4]triazol-1-ylmethyl-piperazine 1 sulfonyl) benzonitrile;
- 4-(3,5-Dichloro-phenoxy) 3-(2-[1,2,4]triazol-1-ylmethyl-piperazine-1-sulfonyl)-benzonitrile;
- 5-Cyano-2-(3,5-dichloro-phenoxy)-N-(2-dimethylamino-ethyl)-N-[2-(2,5-dioxo-pyrrolidin-1-yl)-ethyl]-benzenesulfonamide;
- 4 (3,5 Dichloro-phenoxy) 3 [3 (2,5 dioxo-pyrrolidin-1-ylmethyl) piperazine-1-sulfonyl]-benzonitrile;
- 4-(3,5-Dichloro-phenoxy)-3-[3-(2,5-dioxo-pyrrolidin-1-ylmethyl)-4-pyrrolidin-1-ylpiperidine-1-sulfonyl]-benzonitrile;
- 4-(3,5-Dichloro-phenoxy)-3-{4-[(2S)-hydroxymethyl-pyrrolidin-1-yl]-piperidine-1-sulfonyl}-benzonitrile;
- 4-(3,5-Dichloro-phenoxy)-3-{(2S)-[(2S)-hydroxymethyl-pyrrolidin-1-ylmethyl]-pyrrolidine-1-sulfonyl}-benzonitrile;
- *N*-(1-aza-bicyclo[2.2.2]oct-3-yl)-2-(3,5-dichloro-phenylsulfanyl)-5-nitro-benzenesulfonamide; and
- 4 (3,5 Dichloro phenoxy) 3 (piperidine-4-sulfonyl) benzonitrile
- 4-(3,5-dichlorophenoxy)-3-(4-((3S,4S)-3,4-dihydroxypyrrolidin-1-yl)piperidin-1-ylsulfonyl)benzonitrile;
- (3'S,5'S)-methyl-1'-(5-cyano-2-(3,5-dichlorophenoxy)phenylsulfonyl)-1,3'-bipyrrolidine-5'-carboxylate;
- 3-(4-((3S,4S)-3-(tert-butyldimethylsilyloxy)-4-hydroxypyrrolidin-1-yl)piperidin-1-ylsulfonyl)-4-(3,5-dichlorophenoxy)benzonitrile;

- 4-(3,5-dichlorophenoxy)-3-((3S,3'S,4S)-3,4-dihydroxy-1,3'-bipyrrolidin-1'-ylsulfonyl)benzonitrile;
- (S)-1-(1-(5-cyano-2-(3,5-dichlorophenoxy)phenylsulfonyl)piperidin-4-yl)pyrrolidine-2-carboxylic acid;
- 4-(3,5-dichlorophenoxy)-3-(2-((3-hydroxypyrrolidin-1-yl)methyl)piperidin-1-ylsulfonyl)benzonitrile; and
- (R)-5-cyano-2-(3,5-dichlorophenoxy)-N-(2-(2,5-dioxopyrrolidin-1-yl)ethyl)-N-(1-aza-bicyclo[2.2.2]oct-3-yl)benzenesulfonamide.
- 6. (Currently Amended) A pharmaceutical composition comprising a compound of claim 1the benzenesulfonamide derivative of the formula (I), its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof as claimed in claim 1 as an active ingredient.
- 7. (Currently Amended) The pharmaceutical composition <u>of as claimed in claim 6</u>, further comprising one or more pharmaceutically acceptable excipients.
- 8. (Currently Amended) The pharmaceutical composition of as claimed in claim 6, wherein said compound benzenesul fonamide derivative of the formula (I), its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof is a CCR3 antagonist.
- (Currently Amended) The medicamentpharmaceutical composition of as claimed in claim 6 suitable for the treatment and/or prophylaxis of an inflammatory disorder or disease.
- 10. (Currently Amended) The pharmaceutical composition <u>of</u>as claimed in claim 9, wherein said inflammatory disorder or disease is selected from the group consisting of asthma, rhinitis, allergic diseases, and autoimmune pathologies.
- 11. (Currently Amended) The pharmaceutical composition <u>of as elaimed in claim 6</u> suitable for the treatment or prevention of a disease selected from the group consisting of HIV, lung granuloma, and Alzheimer's diseases.

- 12. (Currently Amended) A method for treating or preventing a CCR3 related disorder or disease comprising by which comprises administering a compound of claim 1 or its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof.
- 13. (Original) The method of claim 12, wherein said disorder or disease is an inflammatory or immunoregulatory disorder or disease.
- 14. (Original) The method of claim 12, wherein said disorder or disease is selected from the group consisting of asthma, rhinitis, allergic diseases, and autoimmune pathologies.
- 15. (Original) The method of claim 12, wherein said disorder or disease is selected from the group consisting of HIV, lung granuloma, and Alzheimer's diseases.
- 16. (Original) The method of claim 12, wherein said benzenesulfonamide derivative, its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof is formulated with one or more pharmaceutically acceptable excipients.
- 17. (Currently Amended) A method of controlling an inflammatory or immunoregulatory disorder or disease in humans and animals which comprises administering a CCR3-antagonistically effective amount of at least one compound of according to claim 1.
- 18. (Currently Amended) A method of treating or preventing a CCR3 related disorder or disease comprising by which comprises administering a compound of claim 3 or its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof.
- 19. (Currently Amended) A method of treating or preventing a CCR3 related disorder or disease comprising by which comprises administering a compound of claim 4 or its tautomeric or stereoisomeric form, or a physiologically acceptable salt thereof.
- 20. (New) The pharmaceutical composition of claim 7, wherein the excipient is an inert substance such as a carrier, a diluent, a flavoring agent, a sweetener, a lubricant, a solubilizer, a suspending agent, a binder, a tablet disintegrating agent or an encapsuling agent.

21. (New) The method of claim 16, wherein the excipient is an inert substance such as a carrier, a diluent, a flavoring agent, a sweetener, a lubricant, a solubilizer, a suspending agent, a binder, a tablet disintegrating agent or an encapsuling agent.